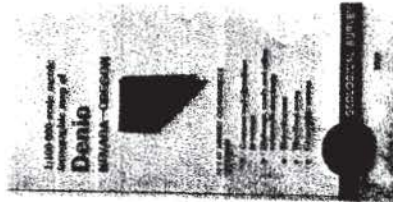






map 50f6


$$1^\circ = 4.7 \text{ miles}$$

Topographic Map Symbols

MAPS Reduced to 77% of Size

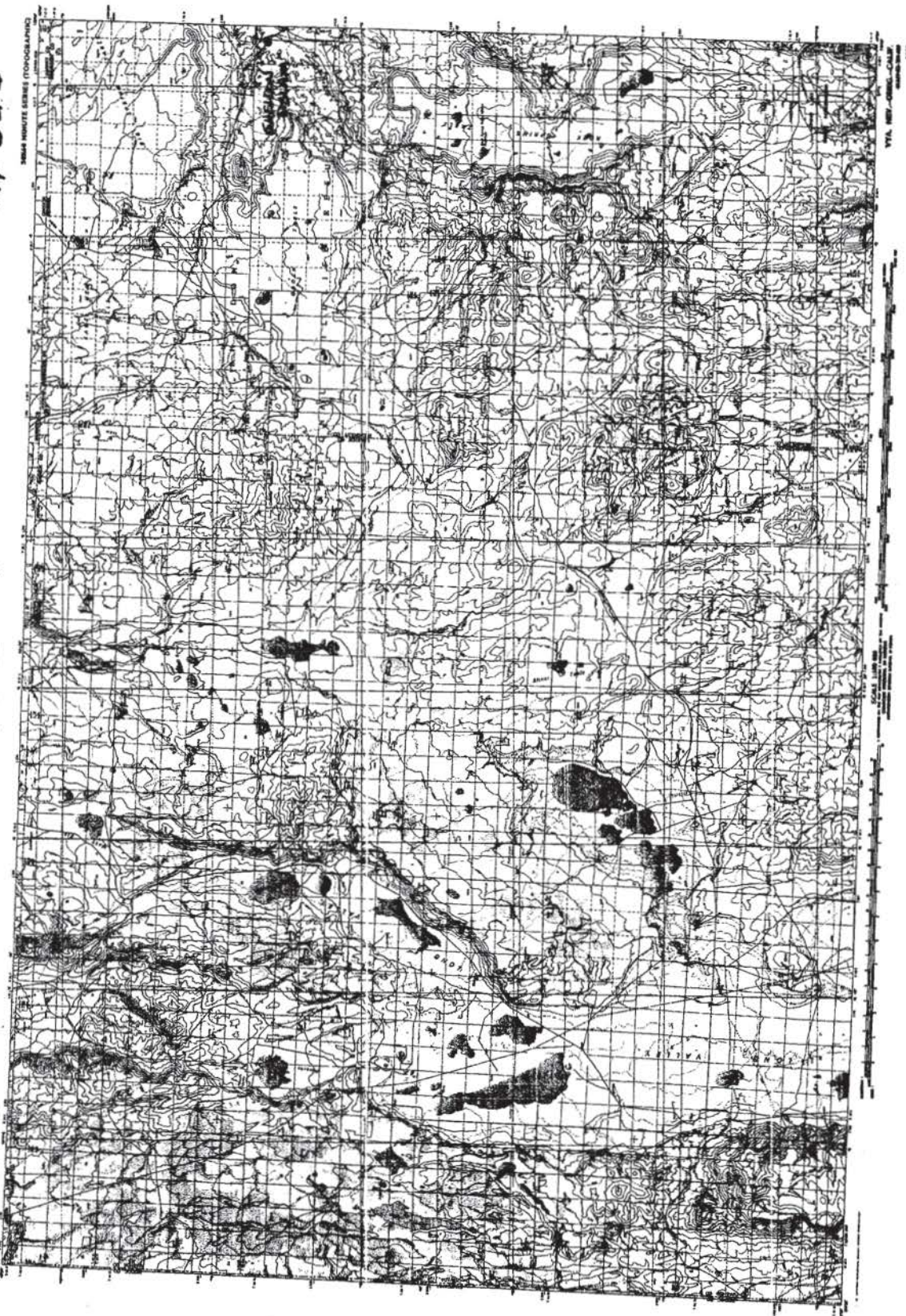


P.Y. 2076 F481

SAC GS 3304

## ATC DSLAM Upgrade work sites

map 6 of 6

 $1^{\text{st}} = 4.7 \text{ miles}$ 

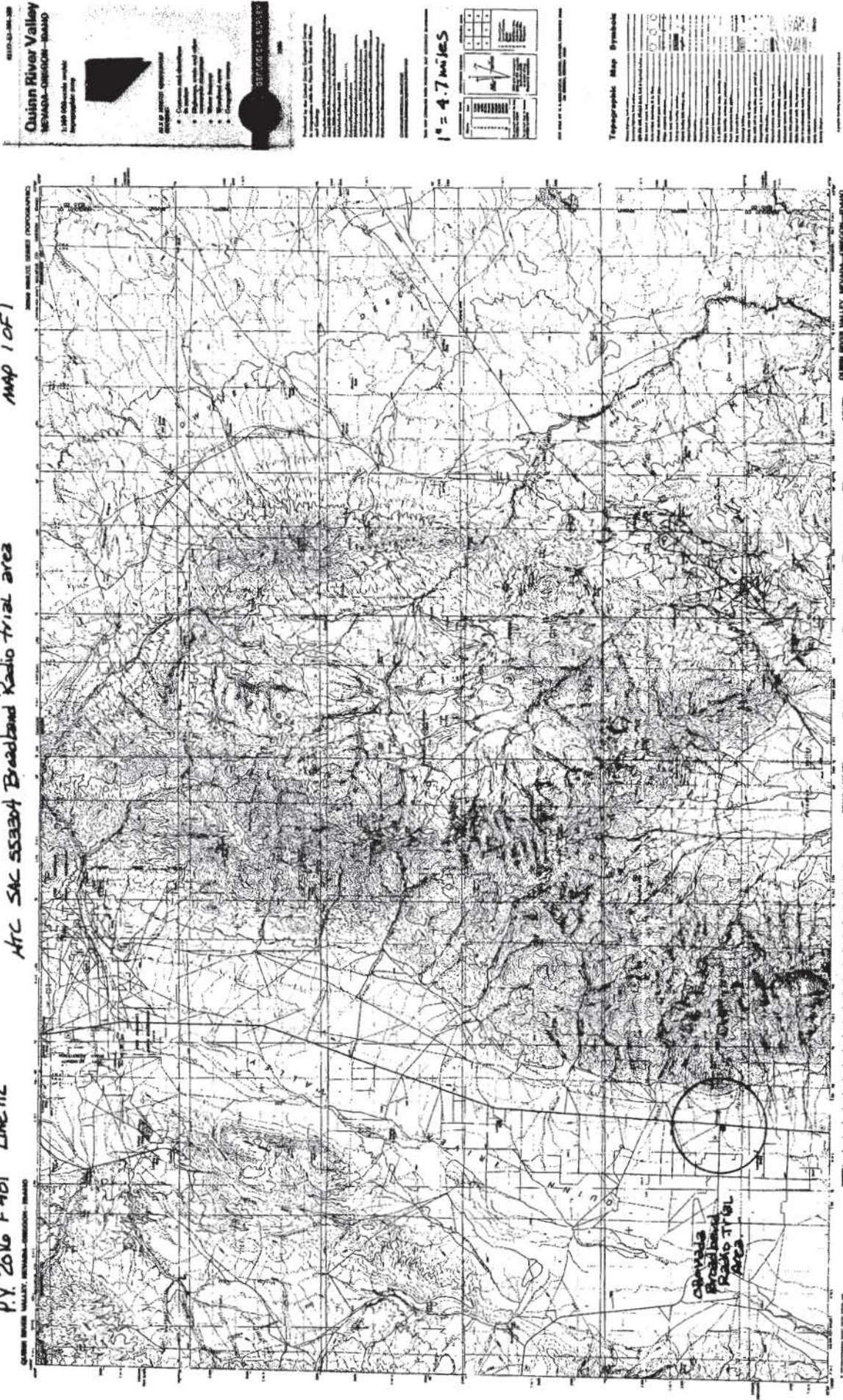
MAPS Reduced to 77% of size



P.Y. 2016 FBI Line 112

ATC SAC 553304 Bradband Radio trial area

MAP 1 OF 1



MAPS Reduced to 77% of size

Line 510 Service Quality Standards & Consumer Protection Rules Compliance

Oregon-Idaho Utilities, Inc. dba Humboldt Telephone Company complies with the applicable service quality regulations in the State of Nevada as defined under Nevada Administrative Codes. Supervisory personnel periodically monitor activities and information about customer service orders and trouble reports in these states to insure service quality standards are being followed. Frequent interaction between supervisory staff, field staff, and customer service staff helps to insure that each employee understands their role in following these standards.

Oregon-Idaho Utilities, Inc. dba Humboldt Telephone Company complies with all applicable requirements on consumer protection rules including Nevada Administrative Code, 47 CFR Part 64 Subpart U, Customer Proprietary Network Information, and the Federal Trade Commission Red Flag Rules. Employee training is held yearly on the requirements of each of the above as well as general training on disclosure of customer information to unauthorized parties. Supervisory personnel periodically monitor the activities of field and customer service personnel for compliance.



## Line 610 Functionality in Emergency Situations Description

Oregon-Idaho Utilities, Inc. dba Humboldt Telephone Company has engineered our communications network to remain functional in emergency situations as required by applicable state and federal regulations. Main Central office sites have emergency power generators that run automatically in the event of a commercial power loss. In addition, these sites have battery backup which will allow them to remain functional in the event of a loss of generator power. Second tier remote switch sites and remote concentrator sites have battery backup to continue operation in the event of a commercial power loss and the company has an inventory of portable generators which can be manually deployed to remain operational during extended commercial power loss events. Our class 5 switch and second tier remote sites have emergency stand alone capabilities to continue operation during an isolation event. All main switch, second tier remote switch, and remote concentrator sites have redundant transport paths allowing them to re-route traffic in the event of an emergency.

All switching, concentrator and transport equipment have redundant critical systems to continue operation during an internal card failure. We maintain a Rural Utilities Service recommended standard set of spare cards and parts in house for all mission critical systems. Routine maintenance is conducted on all mission critical systems. We also have an automated alarm monitor system in place that alerts company personnel of system malfunctions 24 hours a day, 7 days per week, 365 days per year. Our network was engineered to exceed generally accepted traffic handling standards within the industry to assure continued operation during traffic spikes and during busy hour and busy day events.

The Tribal Engagement Activities of  
Oregon-Idaho utilities, Inc. dba Humboldt Telephone Company  
Within the Northern Nevada Serving Area  
With Members of the Fort McDermitt Paiute-Shoshone Tribal Council

Calendar Year 2014, Project Year 2016

On September 17, 2014 Humboldt Telephone Company sent a letter to the Chairman of the Fort McDermitt Tribe by certified mail requesting a meeting with him at his convenience. The purpose of the meeting was to "meaningfully engage" the tribal government in discussions so HTC could conduct a needs assessment and deployment planning with a focus on Tribal community anchor institutions; conduct feasibility and sustainability planning; discuss the marketing of services in a culturally sensitive manner; rights-of-way processes, land use permitting, facilities siting, environmental and cultural preservation review processes, compliance with tribal business and licensing requirements, or any other topics the chairman wished to discuss. Humboldt did not receive a response from the Tribe regarding our request to meet. Several calls were made to the tribal office attempting to schedule a meeting and all were unsuccessful. For unknown reasons the Chairman was unable to meet with us (see attached documentation). Humboldt is ready to meet with authorized representatives of the tribe should they become available.

A meeting was successfully held between Oregon-Idaho Utilities, Inc. dba Humboldt Telephone Company and the chairman of the fort McDermitt Tribe in September of 2013. As we were unable to successfully schedule a meeting in with the Tribe in 2014 we will rely on the insight gained in to prior meeting to create the following assessment.

HTC acquired facilities and operation of the McDermitt Nevada Exchange in 1995 from Nevada Bell. This assumption included ownership of the facilities used in serving the Fort McDermitt reservation. After acquiring the serving area, HTC asked for and received tribal authorization as a telecommunications carrier on the Fort McDermitt Reservation from the Fort McDermitt Shoshone-Paiute Tribe. Since then, HTC has engineered, permitted, and constructed a complete re-build of telecommunications facilities on the Fort McDermitt Reservation. In permitting this construction HTC worked with Tribal representatives, the Bureau of Indian Affairs, and the BLM in obtaining rights-of-way. HTC followed all instructions given us by the appropriate permitting authorities relating to rights of way processes, land use permitting, facilities siting, environmental reviews, and cultural preservation.

The construction of the reservation facilities were a part of our larger re-build of the entire HTC serving area in Northern Nevada that was completed in 2005. This rebuild was financed through low interest loans to HTC from the USDA Rural Utilities Service. This re-build focused on deploying fiber optic cables between our central office buildings and other strategic hubs locations and deep within the HTC network to remote subscriber concentrators creating a high speed backbone in our serving area. The use of fiber optics to remote concentrator cabinets served to shorten metallic cable "loops" to customer premises which improved the reliability, quality and bandwidth carrying capabilities in the HTC network. In addition, central offices, hubs, and electronic remote concentrator cabinets were strategically located near anchor institutions and installations wherever possible. These anchor institutions included schools, state and federal government installations, medical office facilities, post offices, community centers, and business hubs. Where there were none of these anchor institutions present, HTC located the concentrator hubs to provide the greatest benefit to our residential customers.

On the Fort McDermitt Reservation HTC located a fiber concentrator near the tribal office building, medical facilities, and other tribal government institutions. This concentrator also serves the eastern half of the general population of the reservation. HTC also strategically located a second fiber optic concentrator in the west half of reservation to provide similar benefit to the populace of the western part of the reservation. The placement of the fiber optic cables, copper twisted pair metallic cables and electronic multifunction carrier/DSLAM equipment enable HTC to provide access to voice telephone service, and Special Access Services throughout the reservation even through to the current day. In



January of 2007, HTC began offering broadband ADSL service throughout the inhabited portions of the reservation. Since broadband was introduced by HTC within the reservation, HTC has expanded our broadband capabilities as of year-end 2014 we now offer speeds of 10 Mbps downstream and 1 Mbps upstream throughout the inhabited portions of the reservation. In 2015 we hope through a series of equipment upgrades to expand our offering on the reservation to 10 Mbps upstream and downstream symmetrically.

The feasibility of providing advanced communications services on the reservation is not in question. HTC is currently providing those services on the reservation today. The capability of HTC to sustain this network both in Northern Nevada and on reservation lands is not so clear. The facilities constructed provide fiber optics cable deep enough within the HTC network that we should be able to readily adopt future technologies. From a technical standpoint, the plant is sustainable for the foreseeable future. However, recent pressures by the FCC to reduce Universal service Fund Support to independent local exchange carriers like HTC have made it difficult for us to obtain capital for the construction of new plant. If this trend continues it is unclear whether HTC will have the capability to construct future improvements necessary to sustain our current service capability and quality levels. Based upon our experience, the costs of permitting on federal lands, including BLM, Forrest Service and reservation lands, is increasing. In the end the sustainability of HTC's facilities on the reservation and in Northern Nevada as a whole are dependent upon continued universal service support to independent local exchange carriers, the availability of capital at a reasonable cost to construct new facilities, and the reasonable permitting costs on federal lands.

To remain relevant as communication providers for our customers requires many actions. These actions include listening to the needs of our customers so that we may adapt our services to provide the most benefit. We must continually explore, test and implement technology which will improve and update our service offerings in a cost effective manner. We should effectively communicate our needs as a small scale service provider of last resort with the appropriate state and federal representatives and regulatory bodies through personal efforts and the efforts of the trade associations and consultants which serve us. This is not a comprehensive list and thorough discussion of all actions HTC needs to take to obtain our goals. Instead we consider it a first step in our progression to meet those goals. In summation, Humboldt Telephone Company believes that we are meeting the needs of the Fort McDermitt Shoshone-Paiute Tribe and all of our customers in our Northern Nevada Serving area at present. To continue our effectiveness going forward will no doubt be a dynamic process.



**HUMBOLDT TELEPHONE COMPANY**

A Division of OREGON-IDAHO UTILITIES, INC.

1025 N. HORTON STREET  
P.O. Box 1850  
Nampa, Idaho 83653

Telephone  
(208) 461-4900  
Facsimile  
(208) 461-7896

September 17, 2014

Chairman Tildon Smart  
Fort McDermitt Paiute and Shoshone Tribe  
P.O. Box 457  
McDermitt, NV 89421

Re: Humboldt / Tribal Engagement Conference

Dear Chairman Tildon Smart:

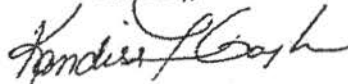
We would like to arrange a meeting with you to discuss service and planning issues affecting our telephone service and broadband access service to your tribe and its members. The subjects to be covered in the meeting were set forth in the order issued by the Federal Communications Commission (FCC) that required telephone companies such as Humboldt Telephone Company to "meaningfully engage" tribal governments within the service areas on subjects including; service needs and facilities deployment, feasibility and sustainability of service plans marketing in a culturally sensitive manner, land use and right of way issues, and business and licensing requirements.

Under the terms of the FCC Order, we are to engage in these discussions on an annual basis, meetings are to be concluded by December 31 of each year. We would like to arrange a meeting with you at the tribal office in McDermitt on a date and time in mid to late October that is mutually convenient.

Please let me know of your availability for such a meeting. The most efficient way to arrange the meeting would be telephone. My office phone number is 800/847-5302 or 208/461-4900.

We look forward to hearing from you and engaging in these important discussions.

Sincerely,



Kandiss Limbaugh



UNITED STATES POSTAL SERVICE

23 SEP 2014 PM 3:14

First-Class Mail  
Postage & Fees Paid  
USPS  
Permit No. G-10

° Sender: Please print your name, address, and ZIP+4 in this box °

Humboldt Telephone Co  
PO Box 1850  
Nampa, ID 83653

## SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

## 1. Article Addressed to:

Chairman Tildon Smart  
Ft. McDermitt Paiute & Shoshone Tribe  
PO Box 457  
McDermitt, NV. 89421

## COMPLETE THIS SECTION ON DELIVERY

## A. Signature

☐ Agent☐ Addressee

## B. Received by (Printed Name)

X. Y. Smith

## C. Date of Delivery

9/22/14

## D. Is delivery address different from item 1?

If YES, enter delivery address below:

☐ Yes☐ No

## 3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☒ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

## 4. Restricted Delivery? (Extra Fee)

☐ Yes

2 7009 1410 0000 4131 3459



Follow up on the letter to Chairman Tildon Smart

Received Certified return signature card on Sept 24 2014

Signed by Vonnie Curtis

**Called the tribal office Dec 12<sup>th</sup> @ 11:14 am 775-532-8259**

Left message for the Chairman to call me back to set appt to meet with him in regards to the letter sent to him on Sept 17<sup>th</sup> 2014

**Called the Tribal office Dec 15<sup>th</sup> @ 1:28 and 3:39 pm**

Left message with Vonnie for the Chairman to call me back to set appt to meet with him in regards to the letter sent to him on Sept 17<sup>th</sup> 2014.

**Called the tribal office Dec 16<sup>th</sup> @ 2:20 pm**

Spoke to Vonnie she told me that the Chairman was not there and that he was aware of the letter and assured me he would call me back

**Called the tribal office Dec 12<sup>th</sup> @ 11:14 am**

Left message again asking for the chairman to call me back in regards to the letter and wanting to set up a time to meet with him.

**Called the tribal office Dec 22<sup>th</sup> @ 8:15 am**

Left the last message letting the Chairman know the time was running out and we really needed to speak to him.

## Line (1210) – Terms & Conditions of Voice Telephony Lifeline Plans

Humboldt Telephone Company does not have any service offerings specific to low income subscribers. Discounts to local service rates are available to qualified low income subscribers through the lifeline assistance program. Humboldt Telephone Company offers flat rate local service that includes unlimited calling within the defined local calling area, with access to 911 service, operator services, directory assistance, and Interexchange carriers. Humboldt Telephone Company does not offer toll service to our subscribers.

The below media ad was printed on a quarterly basis in The Humboldt Sun during 2014 informing the public, including those eligible for Lifeline, the availability of Humboldt Telephone Company's telephone service.

### HUMBOLDT TELEPHONE COMPANY



Wishes to inform the public of the availability of its telephone services, which are offered in the rural portions of Humboldt County and the Midas area of Elko County.

Humboldt Telephone's local service area includes the exchanges of Denio (prefix 775/941), Desert Valley (775/859), McDermitt (775/532), Midas (775/529), Orovida (775/272), Paradise Valley (775/578), and Quinn, Oregon (541/522). Monthly service rates within these areas are:

\$15.00 plus \$6.50 federal end user charges for residential service, and

\$32.00 plus \$6.50 federal end user charge for single-line business service.

These rates include unlimited local calling within the Humboldt Telephone Company service area. The local service offering includes single party touchtone service; access to 911 services, operator services, and directory assistance; and access to the interexchange carrier of the customer's choice.

A lifeline service discount of \$11.15 monthly is available to low income persons, including those enrolled in most public assistance programs. Eligible residents of tribal lands may subscribe to service at a \$0.00 monthly rate. Lifeline customers may receive toll call blocking service without charge, and eligible residents of tribal lands may also receive at 50% discount on service installation charges.

For information on our services, including lifeline eligibility, or to place an order for service, contact the Humboldt Telephone Company business office at:

**(800) 847-5302**



Humboldt Telephone Company  
1023 N. Horton St.  
P.O. Box 1850  
Nampa, ID. 83651  
(208) 461-4900

June 24, 2015

Ms. Marlene H. Dortch  
Secretary  
Federal Communications commission  
9300 East Hampton Drive  
Capitol Heights, MD. 20743

Re: WC Docket No. 14-58, 2015 Annual Report, Form 481 for High-Cost Recipient  
54.313(f)(1) "Milestone Certification"

Dear Ms. Dortch,

In compliance with the filing requirements associated with, and attached to Form 481, we wish to advise the Commission that Humboldt Telephone Company:

Has taken reasonable steps to provide upon reasonable request broadband service at actual speeds of 4 Mbps downstream and 1 Mbps upstream; provides latency suitable for real-time applications including VoIP and usage capacity which is reasonably comparable to those in urban areas and; that reasonable requests for service are met within a reasonable timeframe.

If you have any questions, I may be contacted at (208) 461-4900 during normal office hours.

Sincerely,



Douglas N. Musgrave  
Manager  
Assistant Corporate Secretary

Humboldt Telephone Company

1023 N. Horton St.  
P.O. Box 1850  
Nampa, ID. 83651  
(208) 461-4900

June 24, 2015

Ms. Marlene H. Dortch  
Secretary  
Federal Communications commission  
9300 East Hampton Drive  
Capitol Heights, MD. 20743

Re: WC Docket No. 14-58, 2015 Annual Report, Form 481 for High-Cost Recipient  
54.313(f)(1) "Community Anchor Institutions"

Dear Ms. Dortch,

In compliance with the filing requirements associated with, and attached to Form 481, we wish to advise the Commission that Humboldt Telephone Company:

Did not receive any requests in the preceding year to provide any new or additional broadband services to Community Anchor Institutions within our serving area and as such did not provide any new or additional broadband services to Community Anchor Institutions within our serving area.

If you have any questions, I may be contacted at (208) 461-4900 during normal office hours.

Sincerely,

A handwritten signature in black ink, appearing to read "Douglas N. Musgrave", followed by a horizontal line.

Douglas N. Musgrave  
Manager  
Assistant Corporate Secretary



CONFIDENTIAL

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CONFIDENTIAL

REDACTED – FOR PUBLIC INSPECTION



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